PTO/SB/21 (09-04) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE nder the Paperwork Reduction Act of 1995; no persons are required to resp ond to a collection of information unless it displays a valid OMB control number. Application Number 10/774682-Conf. #9428 Filing Date TRANSMITTAL February 9, 2004 First Named Inventor **FORM** Brent M. Segal Art Unit 2823 (to be used for all correspondence after initial filing) **Examiner Name** W. D. Coleman Attorney Docket Number Total Number of Pages in This Submission 112020.129 US2 (NAN-6) ENCLOSURES (Check all that apply) After Allowance Communication Fee Transmittal Form Drawing(s) Appeal Communication to Board of Licensing-related Papers Fee Attached Appeals and Interferences Appeal Communication to TC Petition x | Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a After Final Proprietary Information Provisional Application Power of Attorney, Revocation Change of Correspondence Address Status Letter Affidavits/declaration(s) Other Enclosure(s) (please X Other Line. **Extension of Time Request** Terminal Disclaimer Return Receipt Postcard **Express Abandonment Request** Request for Refund Information Disclosure Statement CD, Number of CD(s) Certified Copy of Priority Landscape Table on CD Document(s) Reply to Missing Parts/ Remarks Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name WILMER CUTLER PICKERING HALE AND DORR LLP Signature Printed name Peter M. Dichiara

the date shown below with sufficient postage as First Class Mail,	as being attached or enclosed) is being deposited with the U.S. Postal Service on in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O.
Box 1450, Alexandria, VA 22313-1450.  Dated: April 24, 2006	Signature: Sarah Farris)

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38,005

Date

April 24, 2006



I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: April 24, 2006 Signature:

(Sarah Farris)

Docket No.: 112020.129 US2 (NAN-6) (PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Brent M. Segal et al.

Application No.: 10/774682

Confirmation No.: 9428

Filed: February 9, 2004

Art Unit: 2823

For: NANOTUBE FILMS AND ARTICLES

Examiner: W. D. Coleman

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## **AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION**

Dear Sir:

## INTRODUCTORY COMMENTS

In response to the Office Action dated January 27, 2006, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.